A.1.C.10.4
 Problem 4:

$f(x) = 3x - 2$ is a linear function with the following values for (x, y).

x	y
1	1
2	4
3	7
4	10

1. What numerical pattern do you observe in the linear function as the (x,y) values increase?

2. Graph $f(x) = 3x - 2$

3. Calculate $f(7)$ using the numerical representation, the equation, or the graph generated.

4. Which representation is easier to derive $f(7)$? Explain your reasoning.